Preliminary Amendment
National Stage Entry of PCT/JP05/000913

## **AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions and listings of claims in the application:

## **LISTING OF CLAIMS:**

[1] (original): A lubricating oil additive comprising a quaternary ammonium salt having a base number of at least 10 mgKOH/g.

[2] (original): A lubricating oil additive according to Claim 1, wherein the quaternary ammonium salt is represented by the following general formula (1)

[Chemical formula 1]

$$R^{1}$$
  $R^{4}$   $R^{2}$   $R^{3}$  (1)

where R<sup>1</sup> to R<sup>4</sup> each independently represent a hydrocarbon group having 1 to 30 carbon atoms, -R<sup>9</sup>O-CO-R<sup>10</sup>, or -R<sup>11</sup>NH-CO-R<sup>12</sup> (provided that at least one of R<sup>1</sup> to R<sup>4</sup> represents a hydrocarbon group having 1 to 30 carbon atoms), R<sup>9</sup> and R<sup>11</sup> each represent a hydrocarbon group having 1 to 4 carbon atoms, R<sup>10</sup> and R<sup>12</sup> each represent a hydrocarbon group having 1 to 30 carbon atoms or a hydrogen atom, and X<sup>-</sup> represents an anionic group.

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- [3] (currently amended): A lubricating oil additive according to Claim 1-or 2, wherein X is selected from the group consisting of anionic groups derived from carbonic acid, a carbonate, boric acid and an organic carboxylic acid, and a hydroxyl group.
- [4] (currently amended): A lubricating oil additive according to any one of Claims 1-to 3, which is used for internal combustion engine lubricating oil or for driving system lubricating oil.
- [5] (currently amended): A lubricating oil composition comprising 0.1 to 10% by mass of the lubricating oil additive according to any one of Claims 1-to 4 based on a base oil.
- [6] (new): A lubricating oil additive according to claim 2, wherein X is selected from the group consisting of anionic groups derived from carbonic acid, a carbonate, boric acid and an organic carboxylic acid, and a hydroxyl group.
- [7] (new): A lubricating oil additive according to claim 2, which is used for internal combustion engine lubricating oil or for driving system lubricating oil.
- [8] (new): A lubricating oil additive according to claim 3, which is used for internal combustion engine lubricating oil or for driving system lubricating oil.

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- [9] (new): A lubricating oil additive according to claim 6 which is used for internal combustion engine lubricating oil or for driving system lubricating oil.
- [10] (new): A lubricating oil composition comprising 0.1 to 10% by mass of the lubricating oil additive according to claim 2 based on a base oil.
- [11] (new): A lubricating oil composition comprising 0.1 to 10% by mass of the lubricating oil additive according to claim 3 based on a base oil.
- [12] (new): A lubricating oil composition comprising 0.1 to 10% by mass of the lubricating oil additive according to claim 4 based on a base oil.
- [13] (new): A lubricating oil composition comprising 0.1 to 10% by mass of the lubricating oil additive according to claim 6 based on a base oil.